

FISCAL NOTE

HB 3138 - SB 3486

March 21, 2006

SUMMARY OF BILL: Requires the State Board of Education to establish an architecture curriculum for public high schools. Development of the curriculum shall be a collaborative effort between architects and educators.

ESTIMATED FISCAL IMPACT:


Increase State Expenditures - \$6,000 One-Time
Increase Local Govt. Expenditures - Not Significant

Assumptions:

- The State Board of Education estimates that at least four meetings will be needed to allow architects and educators to develop a three-year program of standards at a cost of approximately \$6,000 to compensate State Board of Education advisors for room, board and travel.
- According to the Department of Education, an architectural curriculum currently exists in Career and Technical Education. Two courses are offered in this curriculum.
- *Computer Aided Drafting (CAD)* teaches the basic concepts of scale drawings and orthographic projections by making simple two-and-three dimensional drawings using manual drafting tools and computer-aided drafting. *Advanced Computer Aided Drafting* deals primarily with architectural learning opportunities where students learn to use a CAD program to create engineering drawings including plan drawings, assembly drawings, welding and process drawings, cross sections, 3-D representations, and bills of material.
- These courses are elective and are not offered in every high school.
- If a school not offering these courses elected to offer them, the school would either add additional courses or eliminate another elective. This would be at the discretion of the LEA. This estimate assumes that the architectural curriculum would replace another elective in those schools not currently offering this curriculum, thereby resulting in a not significant impact on LEAs.

CERTIFICATION:

This is to duly certify that the information contained herein is true and correct to the best of my knowledge.



James W. White, Executive Director